ABSTRACT OF THE DISCLOSURE

A modular communications connector includes a housing defining a plug receiving opening, a conductor carrying sled including a printed circuit board designed in conjunction with the conductors to improve crosstalk performance. The connector includes a wire containment fixture arrangement allows for simplified field termination of the modular connector. The connector is assembled by loading the contacts and printed circuit board onto the sled, which is snap fit into the housing. Then, wires are positioned through the wire containment fixture and the fixture is slidably engaged with the sled at a first position and slid along the sled to a second position where the wires are terminated with IDCs mounted on the sled. The connector preferably includes first and second pluralities of conductors, with the second plurality each having IDC portions arranged in first and second rows of four IDCs. The top and bottom IDC portion at each end of the rows terminates an associated wire pair and the two internal IDC portions of each row terminates an associated wire pair. The connector also preferably includes a printed circuit board that is engageable with both the first and second plurality of conductors. The printed circuit board has at least three layers, with a pair of outer layers containing traces that complete an electrical path between the IDCs of the second plurality of conductors and a corresponding first end portion of the first plurality of conductors. One or more capacitors are provided on an inner layer of the printed circuit board.